

In the Claims

1.-7. (Cancelled.)

8. (Currently Amended) A USB interface in which an electrical/electronic product is connected to a general peripheral device by transmitting and receiving a USB signal, comprising:

a USB connector to transmit and receive the USB signal between the USB interface and the electrical/electronic product,

a single conversion circuit to convert the USB signal into an external interface signal that is transmitted to and received from the general peripheral device,

a selector connected between said USB connector and said conversion circuit and responsive to a status signal;

at least one external interface connector for transmitting and receiving a converted USB signal between the general peripheral device and the USB interface, and

at least one expansion connector for directly connecting to connect the USB signal to at least one other expansion connector of at least one other USB interface without a cable connected therebetween, said at least one other USB interface providing said status signal to said selector, and in response thereto, said selector multiplexing said USB signal between the conversion circuit and the at least one other USB interface.

9. (Original) The USB interface according to claim 8, wherein the at least one external interface connector is a parallel interface.

10. (Original) The USB interface according to claim 8, wherein the at least one external interface connector is a PS/2 interface.

11. (Original) The USB interface according to claim 8, wherein the at least one external interface connector is a LAN interface.

12. (Currently Amended) A USB interface device in which an electrical/electronic product is connected to a general peripheral device and a USB peripheral device by transmitting and receiving a USB signal, comprising:

1) at least one first USB interface and at least one second USB interface each being modular units inter-connectable to each other without a cable therebetween,

2) said first USB interface comprising:

- a) a first USB connector to transmit and receive the USB signal to/from ~~between the electrical/electronic product and the first USB interfaces,~~
- b) an first expansion connector for directly connecting said first USB interface to said second USB interface without a cable therebetween;
- c) a first external interface connector for transmitting and receiving an external interface signals to/from ~~between~~ the general peripheral device and the first USB interface,
- d) a single conversion circuit to convert the USB signal into said an external interface signal that is transmitted to and received from the general peripheral device; and
- e) a selector connected between said first USB connector and said conversion circuit for multiplexing said USB signal between said conversion circuit and said first expansion connector;

3) said second USB interface comprising:

- a) a second USB connector to transmit and receive the USB signal to/from ~~between the electrical/electronic product and the second USB interfaces,~~
- b) an second expansion connector for directly connecting said second USB interface to the first expansion connector of said first USB interface without a cable therebetween;
- c) a second external interface connector for transmitting and receiving said USB signal to/from ~~between the USB peripheral device and the second USB interface, and~~
- d) a hub to transmit and receive the USB signal to/from said second external interface connector and to from said second expansion connector for feeding said USB signal to said USB peripheral device and the conversion circuit of said first USB interface respectively.

13. (New) The USB interface as recited in claim 12 further comprising:

- 1) a third USB interface, said third USB interface being a modular unit and connected to said first USB interface without a cable therebetween;
- 2) said first USB interface further including:

- a) a second expansion connector for directly connecting to said third USB interface without a cable;

3) said third USB interface comprising:

- a) a third USB connector to transmit and receive the USB signal to/from the electrical/electronic product;
- b) a third expansion connector for directly connecting to said second expansion connector of said first USB interface without a cable;
- c) a third external interface connector for transmitting and receiving another external interface signals to/from another general peripheral device;
- d) another single conversion circuit to convert the USB signal into said another external interface signal that is transmitted to and received from the another general peripheral device; and
- e) a selector connected between said third USB connector and said another conversion circuit for multiplexing said USB signal between said another conversion circuit and said third expansion connector.